



Brooks Kushman P.C.
1000 Town Center, Twenty-Second Floor
Southfield, MI 48075-1238 USA

Telephone: (248) 358-4400

Fax: (248) 358-3351

FAX

RECEIVED
CENTRAL FAX CENTER

DEC 08 2004

To: Central File
Company: U.S. Patent and Trademark Office
Fax No.: 703-872-9306
Phone No.:
From: David Syrowik
Date: December 8, 2004
File No.: UOM 0234 PUS

Approx. Time:

Total Pages (w/cover):

78 Pages

Message:

My secretary spoke with Examiner Majid Banankhah today regarding a Supplemental Information Disclosure Statement that was mailed to the Patent Office on March 5, 2002. We did not receive an initialed copy that he considered these articles and the Examiner said he could not find a copy scanned in the file. Here is another copy of the Supplemental IDS and articles.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gerald R. Malan, et al.

Group Art Unit: 2151

Examiner:

Serial No.: 09/855,809

Filed: May 15, 2001

For: METHOD AND SYSTEM FOR PROFILING NETWORK
FLOWS AT A MEASUREMENT POINT WITHIN A
COMPUTER NETWORK

RECEIVED
CENTRAL FAX CENTER
DEC 08 2004

Attorney Docket No.: UOM 0207PUSP

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Form PTO/SB08B are being submitted herewith for consideration by the Examiner.

The undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

March 5, 2002
Date of Deposit

David R. Syrowik
Name of Person Signing


Signature

S/N: 09/855,809

Atty Dkt No. UOM 0207PLSP

in a counterpart application (copy enclosed) not more than three months prior to the filing of this Statement, i.e., February 25, 2002.

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the reference(s) are "material" as defined under 37 C.F.R. § 1.56(b).

A copy of each reference listed on the attached Form PTO/SB08B is included herewith. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

Gerald R. Malan, et al.

By: 

David R. Syrowik

Reg. No. 27,956

Attorney/Agent for Applicant

Date: March 5, 2002

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075
Phone: 248-358-4400
Fax: 248-358-3351

PTO/SB/08B (10-96) (reproduced)
 Approved for use through 10/31/99 OMB 0651-0031
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/855,809
				Filing Date	May 15, 2001
				First Named Inventor	Gerald R. Malan, et al.
				Group Art Unit	2151
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	UOM 0207 PUSP
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		BROWNLEE, C., ET AL., RFC2063, Internet RFC, January 31, 1997, pages 1-26, XP-002189311, HTTP://WWW.FAOS.ORG/RPCS/RFC2063.htm			
		MANSFIELD, GLENN, ET AL., Detection Defense, and Tracking of Internet-Wide Illegal Access In A Distributed Manner, INET 2000, July 18-21, 2000, pages 1-12, XP-002189312, http://www.isoc.org/inet2000/cdproceedings/1f/1f-2.htm			
		MANSFIELD, GLENN, ET AL., Towards Trapping Wily Intruders In The Large, September 7-9, 1999, pages 1-13, XP-002189313, http://www.ipa.go.jp/security/fyll/report/contents/intrusion/ids/raid1999glenn.pdf			
		DAVID, JON, ET AL., Results Of The Distributed-Systems Intruder Workshop, December 7, 1999, pages 1-20, XP-002189314, Pennsylvania, http://packetstorm.widexs.nl/distributed/d			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCTNOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT
OR THE DECLARATION

(PCT Rule 44.1)

To:

Brooks & Kushman
Attn. Syrowik, David R.
1000 Town Center
22nd Floor
Southfield, Michigan 48075
UNITED STATES OF AMERICA

Date of mailing
(day/month/year)

25/02/2002

Applicant's or agent's file reference

UOM0207PCT

FOR FURTHER ACTION

See paragraphs 1 and 4 below

International application No.

PCT/US 01/15702

International filing date
(day/month/year)

16/05/2001

Applicant

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Date: 4-25-02

1. ☒ The applicant is hereby notified that the International Search Report has been established and is transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the International Search Report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no International Search Report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Further action(s):** The applicant is reminded of the following:

Shortly after 18 months from the priority date, the International application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the International Searching Authority



European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax: (+31-70) 340-3018

Authorized officer

Claude Berthon

Form PCT/ISA/220 (July 1998)

INTERNET COOPERATION TREATY
PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference UOM0207PCT	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 01/ 15702	International filing date (day/month/year) 16/05/2001	(Earliest) Priority Date (day/month/year) 08/09/2000
Applicant THE REGENTS OF THE UNIVERSITY OF MICHIGAN		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 2 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

5
☐ None of the figures.

Form PCT/ISA/210 (first sheet) (July 1998)

INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L29/06 H04L12/28		International Application No PCT/US 01/15702
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, INSPEC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	N. BROWLEE, C. MILLS, G. RUTH: "RFC 2063" INTERNET RFC, 31 January 1997 (1997-01-31), pages 1-26, XP002189311 http://www.faqs.org/rfcs/rfc2063.html page 1, paragraph 1 page 7 -page 8 page 9, paragraph 9 page 13 page 18 page 22, paragraph 10 page 23, paragraph 4 page 33, paragraph 4 --- -/--	1-24
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *Z* document member of the same patent family		
Date of the actual completion of the international search 7 February 2002		Date of mailing of the international search report 25/02/2002
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Olmos, J

Form PCT/ISA/210 (second sheet) (July 1992)

page 1 of 2

INTERNATIONAL SEARCH REPORT

Int'l. Patent Application No.

PCT/US 01/15702

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	GLENN MANSFIELD, KOHEI OHTA: "Detection, Defense, and Tracking of Internet-Wide Illegal Access in a Distributed Manner" INET 2000, 18 - 21 July 2000, pages 1-12, XP002189312	1,2,4-7, 10-12, 14-20,24
A	http://www.1soc.org/inet2000/cdproceedings/1f/1f_2.htm the whole document	3,8,9, 21-24
A	GLENN MANSFIELD, KOHEI OHTA: "Towards trapping wily intruders in the large" 1999 RAID, 7 - 9 September 1999, pages 1-13, XP002189313 http://www.ipa.go.jp/security/fy11/report/contents/intrusion/ids/raid1999glenn.pdf the whole document	1-24
A	JON DAVID, CORY COHEN, BRADLEY FRANK, BRIAN DUNPHY, SAMMY MIGUES, PAT BECKER: "Results of the Distributed-Systems Intruder Workshop" CERT, 7 December 1999 (1999-12-07), pages 1-20, XP002189314 http://packetstorm.widexs.nl/distributed/dsit_workshop.pdf page 10-19	1,2,4, 10-12, 14-20

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

Page 2 of 2